

Dear Dr. Middleburg,

We greatly appreciate your time and feedback. We have carefully addressed both comments provided by the referee as follows:

- We have added the sentence, “The targeted and established carbonate chemistry treatments are compared here.” at the beginning of Table 1’s caption.
- The information about the intervals between sample collection and filtration, and between filtration and analysis, has been added to the methods section on inorganic nutrient analysis. We apologize for the oversight.

We look forward to your response.

Kind regards,

Laura Marín-Samper, and co-authors